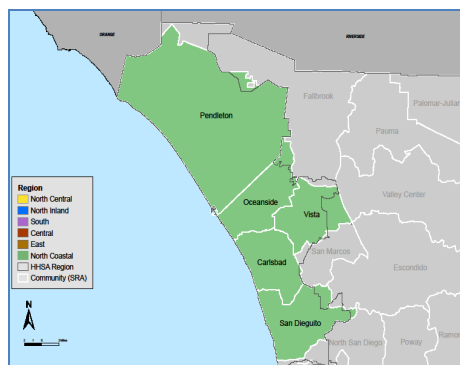


# San Diego County Health Briefs

## North Coastal Region



This brief contains 2009 chronic disease health data for the North Coastal Region of San Diego County. Data are provided from the Community Health Statistics Unit and the 2009 California Health Interview Survey.



Demographics <sup>1</sup>	North Coastal Region (%)	County (%)
Ages 0-14	20.58	19.92
Ages 15-24	17.41	15.67
Ages 25-44	26.72	28.57
Ages 45-64	23.96	24.28
Ages 65+	11.34	11.56
White	58.84	49.78
Black	4.16	5.22
Hispanic	27.84	30.21
Asian/Pacific Islander	5.56	10.65
Other	3.60	4.14
Households with income less than 200% Federal Poverty Level (FPL) <sup>††</sup>	25.17	28.44

Health Outcomes <sup>2</sup>	North Coastal Region		County	
	Number	Rate**	Number	Rate**
<b>Coronary Heart Disease</b>				
Death	552	102.8	3,415	107.2
Hospitalization	1,488	277.1	10,129	318.0
Emergency Department Discharge	150	27.9	784	24.6
<b>Stroke</b>				
Death	171	31.8	1,080	33.9
Hospitalization	990	184.3	6,734	211.4
Emergency Department Discharge	268	49.9	1,306	41.0
<b>Diabetes</b>				
Death	67	12.5	555	17.4
Hospitalization	438	81.6	4,029	126.5
Emergency Department Discharge	545	101.5	4,228	132.7
<b>COPD</b>				
Death	171	31.8	916	28.8
Hospitalization	449	83.6	3,341	104.9
Emergency Department Discharge	1,250	232.7	8,009	251.4
<b>Asthma</b>				
Death	<5	\$	22	0.7
Hospitalization	249	46.4	2,433	76.4
Emergency Department Discharge	1,007	187.5	9,779	307.0
<b>Cancer, All Causes</b>				
Death	750	139.6	4,734	148.6

For more data and statistics, visit [www.SDHealthStatistics.com](http://www.SDHealthStatistics.com)

# San Diego County Health Briefs

## North Coastal Region



Access and Utilization <sup>3</sup>	North Coastal Region (%)	County (%)
No Usual Source of Care (ages 18-64)	15.2	13.2
Uninsured All or Part of Year (ages 18-64)	18.5	23.2
Prescription Drug Coverage (ages 18-64)	93.9	94.5

Health Behaviors & Related Health Factors <sup>3</sup>	North Coastal Region (%)	County (%)
Current Smoker (ages 18+)	10.0	12.8
Overweight/Obese (ages 18+)	56.3	55.3
Walked for Transport, Fun/ Exercise (ages 18+)	73.1	75.7
Ate Fast Food 2 or More Times in Past Week (all ages)	29.2	35.5
Binge Drinking in Past Year (ages 18+)	31.0	34.8
Ever Diagnosed with High Blood Pressure (ages 18+)	24.3	26.3
Ever Diagnosed with Diabetes (ages 18+)	5.0	7.8
Ever Diagnosed with Asthma (all ages)	12.9	12.3

### Sources

1. Current Demographic Estimates, San Diego Association of Governments (SANDAG), 2010.
2. County of San Diego (CoSD), Health & Human Services Agency (HHSA), Public Health Services (PHS), Community Health Statistics, 2011.
3. UCLA Center for Health Policy Research, California Health Interview Survey (CHIS), 2009.

§ Rates and percents not calculated for fewer than 5 events.

\*\* Rates are per 100,000 population.

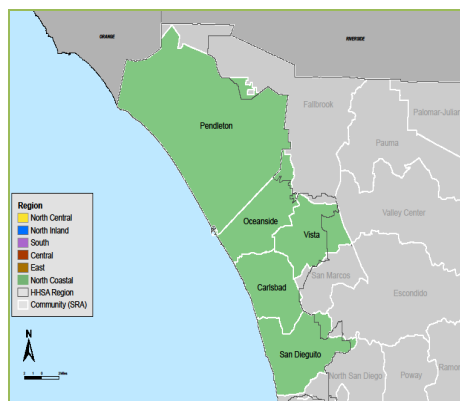
††: Federal Poverty Level for 2009 (\$10,830 for single person, \$3,740 for each additional person, \$22,050 for four-person-family).

# San Diego County Health Briefs

## North Coastal Region



This brief contains 2009 communicable disease health data for the North Coastal Region of San Diego County. Data are provided from the Community Health Statistics Unit and the 2009 California Health Interview Survey.



Demographics <sup>1</sup>	North Coastal Region (%)	County (%)
Ages 0-14	20.58	19.92
Ages 15-24	17.41	15.67
Ages 25-44	26.72	28.57
Ages 45-64	23.96	24.28
Ages 65+	11.34	11.56
White	58.84	49.78
Black	4.16	5.22
Hispanic	27.84	30.21
Asian/Pacific Islander	5.56	10.65
Other	3.60	4.14
Households with income less than 200% Federal Poverty Level (FPL) <sup>††</sup>	25.17	28.44

Health Outcomes <sup>2</sup>	North Coastal Region		County	
	Number	Rate**	Number	Rate**
Tuberculosis	13	2.4	223	7.0
Chronic Hepatitis C, Reported	317	59.0	4,540	142.5
AIDS Incidence	28	5.2	363	11.4
Chlamydia Reported, Underestimate‡	1,528	284.5	14,233	446.8
Gonorrhea Reported, Underestimate‡	124	23.1	1,838	57.7
Primary and Secondary Syphilis Reported	9	1.7	263	8.3

Access and Utilization <sup>3</sup>	North Coastal Region (%)	County (%)
No Usual Source of Care (ages 18-64)	15.2	13.2
Uninsured All or Part of Year (ages 18-64)	18.5	23.2
Prescription Drug Coverage (ages 18-64)	93.9	94.5

Health Behaviors & Related Health Factors <sup>3</sup>	North Coastal Region (%)	County (%)
Binge Drinking in Past Year (ages 18+)	31.0	34.8
Tested for STD in Past 12 Months (ages 12-17 who have had sexual intercourse)	*	36.5
4 or More Sexual Partners in Last 12 Months (ages 18-64)	*	3.9
Has had Flu Vaccination in Past 12 Months (ages 18+)	37.9	41.1
Has had Flu Vaccination in Past 12 Months (ages 0-11)	56.0	55.6

For more data and statistics, visit [www.SDHealthStatistics.com](http://www.SDHealthStatistics.com)

# San Diego County Health Briefs

## North Coastal Region



### Sources

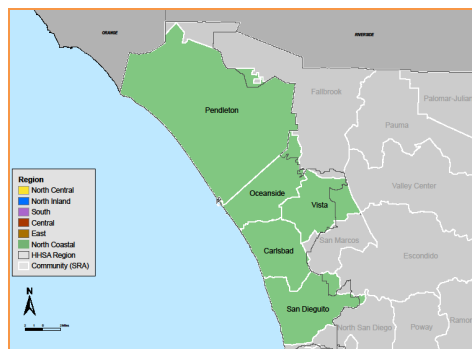
1. Current Demographic Estimates, San Diego Association of Governments (SANDAG), 2010.
  2. County of San Diego (CoSD), Health & Human Services Agency (HHSA), Public Health Services (PHS), Community Health Statistics, 2011.
  3. UCLA Center for Health Policy Research, California Health Interview Survey (CHIS), 2009.
- ‡ Underestimate due to cases with unknown residence. Approximately 30% of chlamydia and gonorrhea cases have missing residence data each year.
- \* Indicates statistically unstable estimate.
- \*\* Rates are per 100,000 population.
- ††: Federal Poverty Level for 2009 (\$10,830 for single person, \$3,740 for each additional person, \$22,050 for four-person-family).

# San Diego County Health Briefs

## North Coastal Region



This brief contains 2009 injury data for the North Coastal Region of San Diego County. Data are provided from the Community Health Statistics Unit and the 2009 California Health Interview Survey.



Demographics <sup>1</sup>	North Coastal Region (%)	County (%)
Ages 0-14	20.58	19.92
Ages 15-24	17.41	15.67
Ages 25-44	26.72	28.57
Ages 45-64	23.96	24.28
Ages 65+	11.34	11.56
White	58.84	49.78
Black	4.16	5.22
Hispanic	27.84	30.21
Asian/Pacific Islander	5.56	10.65
Other	3.60	4.14
Households with income less than 200% Federal Poverty Level (FPL) <sup>††</sup>	25.17	28.44

Health Outcomes <sup>2</sup>	North Coastal Region		County	
	Number	Rate**/(%)	Number	Rate**/(%)
<b>Unintentional Injury (All Causes)</b>				
Deaths	148	27.6	949	29.8
Hospitalizations	2,908	541.5	21,149	663.9
Emergency Department Discharges	21,499	4,003.1	149,437	4,691.2
<b>Fall-Related Injury</b>				
Deaths	35	6.50	231	7.3
Hospitalizations	1,513	281.7	10,734	337.0
Emergency Department Discharges	8,124	1,512.7	52,581	1,650.7
<b>Overdose/ Poisoning</b>				
Deaths	58	10.8	409	12.8
Hospitalizations	343	63.9	2,365	74.2
Emergency Department Discharges	698	130.0	4,677	146.8
<b>Motor Vehicle Injuries</b>				
Deaths due to Motor Vehicle (MV) Injury	31	5.8	242	7.6
Hospitalizations due to MV Injury	367	68.3	2,676	84.0
Emergency Department Discharges due to MV Injury	1,951	363.3	16,010	502.6
Motor Vehicle Crash (MVC) Injuries	2,739	510.0	18,459	579.5
Alcohol-involved MVC Injuries	378	70.4	2,509	78.8
Drinking Drivers Involved in MV Crashes	256	47.7	1,685	52.9
Active Restraint Use, % of Motor Vehicle Occupants (MVO)	2,000	93.8%	10,989	92.7%
Injured <sup>†</sup> , Ages 6+				
Child Restraint Use, % of MVO Injured <sup>†††</sup> , Ages 0-5	20	58.8%	135	67.2%
<b>Pedestrian Injuries</b>				
Deaths due to Motor vehicle crashes (MVC)	7	1.30	59	1.9
Hospitalizations due to MVC	42	7.8	348	10.9

For more data and statistics, visit [www.SDHealthStatistics.com](http://www.SDHealthStatistics.com)

# San Diego County Health Briefs

## North Coastal Region



### Injury

	North Coastal Region		County	
Health Outcomes <sup>1</sup>	Number	Rate**/(%)	Number	Rate**/(%)
Emergency Department Discharges due to MVC	99	18.4	963	30.2
Injuries due to MVC	134	25.0	1,054	33.1
Assault				
Homicide	13	2.4	90	2.8
Hospitalizations	130	24.2	1,644	51.6
Emergency Department Discharges	989	184.2	8,188	257.0
Self-Inflicted Injuries				
Suicide	56	10.4	365	11.5
Hospitalizations	237	44.1	1,590	49.9
Emergency Department Discharges	349	65.0	2,435	76.4
Firearm-Related Injuries				
Deaths	27	5.0	200	6.3
Hospitalizations	13	2.4	186	5.8
Emergency Department Discharges	24	4.5	211	6.6
Access and Utilization <sup>3</sup>		North Coastal Region (%)		County (%)
No Usual Source of Care (ages 18-64)	15.2		13.2	
Uninsured All or Part of Year (ages 18-64)	18.5		23.2	
Prescription Drug Coverage (ages 18-64)	93.9		94.5	
Health Behaviors & Related Health Factors <sup>3</sup>		North Coastal Region (%)		County (%)
Binge Drinking in Past Year (ages 18+)	31.0		34.8	
Experienced Physical or Sexual Violence By Intimate Partner in Past Year (ages 18-65)	*		2.6	
Ever Experienced Physical or Sexual Violence By an Intimate Partner Since Age 18 (ages 18-65)	16.9		13.7	
Ever Seriously Thought About Committing Suicide (ages 18+)	7.6		8.0	

#### Sources

1. Current Demographic Estimates, San Diego Association of Governments (SANDAG), 2010.
2. County of San Diego (CoSD), Health & Human Services Agency (HHSA), Public Health Services (PHS), Community Health Statistics Unit, 2011.
3. UCLA Center for Health Policy Research, California Health Interview Survey (CHIS), 2009.

\* Indicates statistically unstable estimate.

\*\* Rates are per 100,000 population.

† Active Restraint Use percentage is defined as those ages 6 years and older who were injured in motor vehicle crashes (MVC) occurring on public roads where the status of active restraint use was known. Data are by location of occurrence. The data come from the California Highway Patrol Statewide Integrates Traffic Records System.

†† Federal Poverty Level for 2009 (\$10,830 for single person, \$3,740 for each additional person, \$22,050 for four-person-family).

††† Child Restraint Use percentage is defined as the percentage of children ages 0-5 who are properly restrained as motor vehicle occupants (MVO) in crashes occurring on public roads where the status of restraint use was known. Data are by location of occurrence. The data come from the California Highway Patrol Statewide Integrates Traffic Records System.

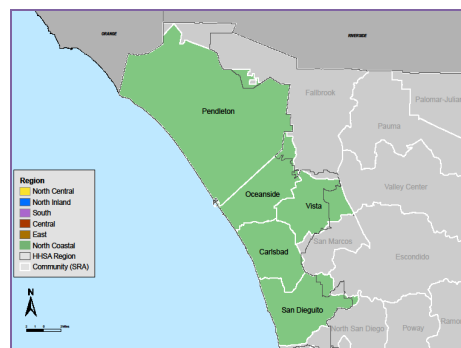
For more data and statistics, visit [www.SDHealthStatistics.com](http://www.SDHealthStatistics.com)

# San Diego County Health Briefs

## North Coastal Region



This brief contains 2009 maternal and child health data for the North Coastal Region of San Diego County. Data are provided from the Community Health Statistics Unit and the 2009 California Health Interview Survey.



Demographics <sup>1</sup>	North Coastal Region (%)	County (%)
Ages 0-14	20.58	19.92
Ages 15-24	17.41	15.67
Ages 25-44	26.72	28.57
Ages 45-64	23.96	24.28
Ages 65+	11.34	11.56
White	58.84	49.78
Black	4.16	5.22
Hispanic	27.84	30.21
Asian/Pacific Islander	5.56	10.65
Other	3.60	4.14
Households with income less than 200% Federal Poverty Level (FPL) <sup>††</sup>	25.17	28.44

Health Outcomes <sup>2</sup>	North Coastal Region		County	
	Number	Rate/(%)	Number	Rate/(%)
Live Births, % of County Births	7,325	16.3%	44,960	100.0%
Live Births to Girls, Ages 15-17, % of County births	146	2.0%	1,058	2.4%
Live Births with Early Prenatal Care, % of Known Prenatal Care	5,925	80.9%	36,831	82.0%
Live Births born Preterm, % of County births	648	9.0%	4,420	9.9%
Low Birth Weight Births, % of County births	455	6.2%	2,991	6.7%
Very Low Birth Weight Births, % of County births	83	1.1%	486	1.1%
Fetal Mortality Rate per 1,000 live births & fetal deaths	29	3.9	177	3.9
Infant Mortality, Rate per 1,000 live births	30	4.1	199	4.4
Child Restraint Use, % of MVO Injured <sup>†</sup> , Ages 0-5	20	58.8%	135	67.2%

Access and Utilization <sup>3</sup>	North Coastal Region (%)	County (%)
No Usual Source of Care (ages 18-64)	15.2	13.2
Uninsured All or Part of Year (ages 18-64)	18.5	23.2
Prescription Drug Coverage (ages 18-64)	93.9	94.5
Currently Receiving TANF or CalWORKS (all ages, 300% of FPL)	*	3.3
Single Parents Currently Receiving TANF or CalWORKS (all ages)	*	10.9
Children Age 6 and Under Currently on WIC	*	42.8
Women with Children Under 7 or Are Pregnant on WIC	33.4	43.5
Residents Under 200% FPL Receiving Food Stamps	*	11.0
Children Under 18 Below 200% FPL	29.5	36.1

Health Behaviors & Related Health Factors <sup>3</sup>	North Coastal Region (%)	County (%)
Adults Under 200% FPL Unable to Afford Enough Food	30.1	35.1
Ate Fast Food 3 or More Times in Past Week (ages 2-17)	*	15.0
Children Who Eat Less Than 5 Servings of Fruits and Vegetables Daily (ages 2-11)	47.2	52.9
Mother Aged Under 25 when First Child Born	33.6	38.4

For more data and statistics, visit [www.SDHealthStatistics.com](http://www.SDHealthStatistics.com)

# San Diego County Health Briefs

## North Coastal Region



Health Behaviors & Related Health Factors <sup>3</sup>	North Coastal Region (%)	County (%)
Women with a High School Degree or Less Education (ages 25+)	22.4	31.3
Child Attends Preschool, Nursery school, or Head Start Program At Least 10 hrs/wk (ages <6)	17.5	21.5
Child Received Emotional/Psychological Counseling in Past Year (ages 4– 11)	*	4.5
More Than a Year Since Last Dental Visit (ages 2-11)	-	2.9
More Than a Year Since Last Dental Visit (ages 12-17)	-	7.5
Tested for STD in Past 12 Months (ages 12-17 who have had sexual intercourse)	*	36.5
Has had Flu Vaccination in Past 12 Months (ages 0-11)	56.0	55.6

### Sources

1. Current Demographic Estimates, San Diego Association of Governments (SANDAG), 2010.
2. County of San Diego (CoSD), Health & Human Services Agency (HHSA), Public Health Services (PHS), Community Health Statistics Unit, 2011.
3. UCLA Center for Health Policy Research, California Health Interview Survey (CHIS), 2009.

\* Indicates statistically unstable estimate.

- (hyphen) = Estimate is less than 500 people.

†Child Restraint Use percentage is defined as the percentage of children ages 0-5 who are properly restrained as motor vehicle occupants (MVO) in crashes occurring on public roads where the status of restraint use was known. Data are by location of occurrence. The data come from the California Highway Patrol Statewide Integrates Traffic Records System.

††Federal Poverty Level for 2009 (\$10,830 for single person, \$3,740 for each additional person, \$22,050 for four-person-family).

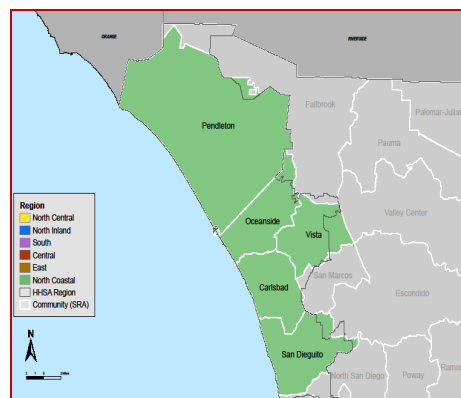


# San Diego County Health Briefs

## North Coastal Region



This brief contains 2009 behavioral health data for the North Coastal Region of San Diego County. Data are provided from the Community Health Statistics Unit and the 2009 California Health Interview Survey.



Demographics <sup>1</sup>	North Coastal Region (%)	County (%)
Ages 0-14	20.58	19.92
Ages 15-24	17.41	15.67
Ages 25-44	26.72	28.57
Ages 45-64	23.96	24.28
Ages 65+	11.34	11.56
White	58.84	49.78
Black	4.16	5.22
Hispanic	27.84	30.21
Asian/PI	5.56	10.65
Other	3.60	4.14
Households with income less than 200% FPL†	25.17	28.44

Mental Health Behaviors & Related Health Factors <sup>2</sup>	North Coastal Region (%)	County (%)
Likely Has Had Serious Psychological Distress During Past Year (ages 18+)	3.3	5.3
Likely Has Had Serious Psychological Distress During Past Month (ages 18+)	*	2.2
Likely Has Had Serious Psychological Distress During Past Month (ages 12-17)	-	2.2
Emotions Severely Impaired Social Life in Past 12 Months (ages 18+)	3.8	6.9
Emotions Severely Impaired Work in Past 12 Months (ages 18+)	*	4.6
Unable to Work 8 Days or More Due to Mental Problems (ages 18+)	*	56.5
Saw Any healthcare Provider for Emotional-Mental and/or Alcohol-Drug Issues in Past Year (ages 18+)	12.8	13.5
Has Taken Prescription Medicine for 2 or More Weeks for Emotional/Mental Health Issues in Past Year (ages 18+)	8.9	11.0
Received Psychological/Emotional Counseling in Past Year (ages 12-17)	*	10.5
Child Received Emotional/Psychological Counseling in Past Year (ages 4-11)	*	4.5
Ever Seriously Thought About Committing Suicide (ages 18+)	7.6	8.0

Substance Abuse Health Behaviors & Related Health Factors <sup>2</sup>	North Coastal Region (%)	County (%)
Binge Drinking in Past Year (ages 18+)	31.0	34.8
Ever Tried Marijuana, Cocaine, Sniffing Glue, or Other Drugs (ages 12-17)	*	10.2
Used Marijuana in Past Year (ages 12-17)	*	6.1

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# San Diego County Health Briefs

## North Coastal Region



Access and Utilization <sup>2</sup>	North Coastal Region (%)	County (%)
No Usual Source of Care (ages 18-64)	15.2	13.2
Uninsured All or Part of Year (ages 18-64)	18.5	23.2
Prescription Drug Coverage (ages 18-64)	93.9	94.5
Health Behaviors & Related Health Factors <sup>2</sup>	North Coastal Region (%)	County (%)
Adults Under 200% FPL Unable to Afford Enough Food (ages 18+)	30.1	35.1
Ate Fast Food 3 or More Times in Past Week (ages 2-17)	*	15.0
Children Who Eat Less Than 5 Servings of Fruits and Vegetables Daily (ages 2-11)	47.2	52.9
Mother Aged Under 25 When First Child Born	33.6	38.4
Tested for STD in Past 12 Months (ages 12-17 who have had sexual intercourse)	*	36.5

### Sources

1. Current Demographic Estimates, San Diego Association of Governments (SANDAG), 2010.
2. UCLA Center for Health Policy Research, California Health Interview Survey (CHIS), 2009.

\* Indicates statistically unstable estimate.

- (hyphen) = Estimate is less than 500 people.

†Federal Poverty Level for 2009 (\$10,830 for single person, \$3,740 for each additional person, \$22,050 for four-person-family)